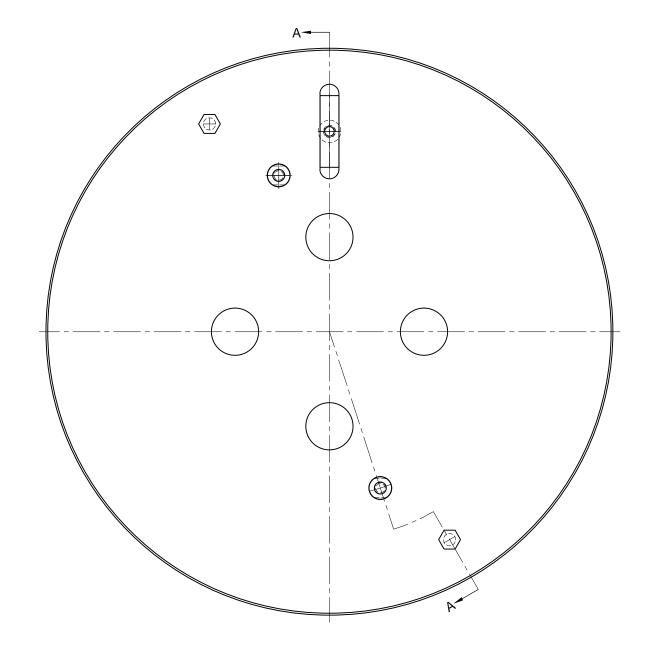
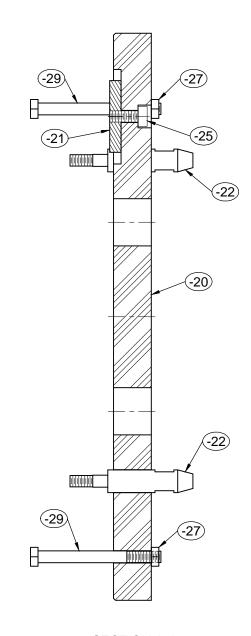
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	REVISIONS								
REV	ECR	DATE	INITIAL	APPROVED					
Α		CH'D T/N WAS RBEA93-3713-00 IS RBE350A93-3713-00, MOVED 21 & 22 TO	5/27/14	DJN	RJC				
		SEPARATE SHEETS25 B/O INFO CH'D M6X1X15 TO M6X1X12.							
В	14-0189	CH'D TITLEBLOCK WAS RED BARN IS DART. ADDED VENDER P/N TO B/O ITEMS. -27 CH'D FROM PLAIN TO BLACK.	10/15/14	DJN	JAG				





SECTION A-A

## DART

ASSEMBLY SUPPORT FIXTURE

DWG NO. RBE350A93-3713-00 REV
B

QT	Y QTY	B/O	PART#	QTY	DESCRIPTION	MATERIAL	OR SPECIFICATIONS	Pg.	MAT'L	DRAWN BY: PERRITT
			-20	1	PEDISTAL	6061	Ø12 X 1	2	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED
			-21	1	MOUNT	4140	1/4 X 1/2 X 1-5/8	3	.XXX ± .005 FRACTIONS ± 1/8 XX + 01 ANGLES ± .5°	HEAT TREAT FINISH
			-22	2	ALIGNMENT PIN	4140	Ø1/2 X 2-3/4	4	:X ± :1	SPEC
		В/О	-25	1	SOCKET HEAD CAP SCREW	STEEL, BLACK	M6 X1 X 12 MCMASTER-CARR #91290A318	1	UNLESS OTHERWISE SPECIFIED  1. BREAK ALL SHARP EDGES	USED ON MODEL
		B/O	-27	2	NUT	STEEL, BLACK	M6 X 1 MCMASTER-CARR #90685A043	1	.015 x 45° OR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	EUROCOPTER E350A
		B/O	-29	2	SOCKET HEAD CAP SCREW	STEEL, BLACK	M6 X 1 X 65 MCMASTER-CARR #91290A346	1	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	21-09 <b>sheet</b> 1 of 4

REVISIONS This drawing, specifications, and concepts contained herein are the sole property REV ECR DATE INITIAL APPROVED of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR. Ø.476in<sup>+.0000in</sup> -.0019in\_ 2.500in [63.5mm] Ø12.1mm<sup>+0mm</sup><sub>-0.05mm</sub> (2X) (2X) 1.058in Ø.256in [Ø6.5mm] .0118in FAR SIDE [26.9mm] .787in [20mm] — .3mm (2X) \_\_ Ø.472in [12mm] ▼ .276in [7mm] Ø.256in [Ø6.5mm] (2X) .157in<sup>+.0000in</sup> [4mm<sup>+0mm</sup><sub>-0.1mm</sub>] Α-.0118in .3mm .980in [24.9mm] 1.968in [50mm] 4.330in [110mm] 3.258in (2X) [82.7mm] (2X) 4.173in±.0196in [106mm±0.5mm] ENGRAVE TOOL No., 3/16 LETTERS SERIAL No., "MADE IN USA", TO FIT Ø.984in [Ø25mm] (4X@90°) B.C.Ø3.937in±.079in [Ø100mm±2mm] (Ø6.850in [Ø174mm] (2X)) Ø11.811in±.079in [Ø300mm±2mm] (Ø10.000in [Ø254mm] (2X)) DART (18°in (2X)) .039in[1mm]X45° (30°in (2X)) **SECTION A-A** ASSEMBLY SUPPORT FIXTURE DWG NO. RBE:350A93-3:713-00-20 6061

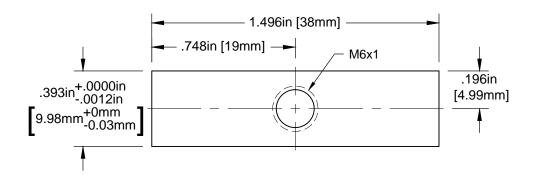
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS ± 1/8 ANGLES ±.5°

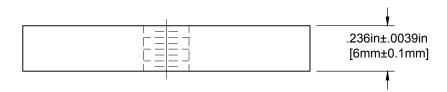
TOIFIE PERRITT .XXX ± .005 .XX ± .01 .X ± .1 (-20) CLEAR ANODIZE **PEDESTAL** MIL-A-8625,TYPE I, CLASS I UNLESS OTHERWISE SPECIFIED

1. BREAK ALL SHARP EDGES
.015 x 45° OR .015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING USED ON MODEL EUROCOPTER E350A DATE 12-21-09 SHEET 2 of 4

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	REVISIONS								
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED				







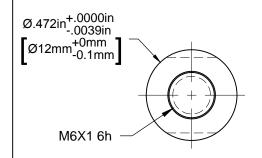
(-21)

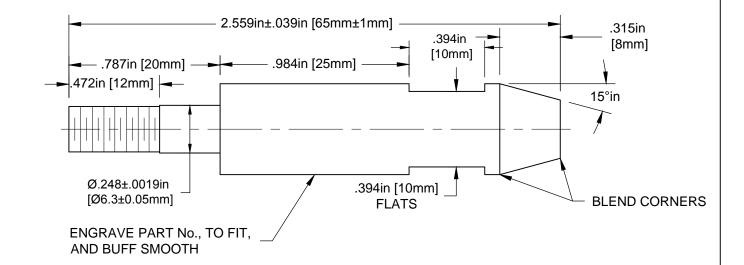
**MOUNT** 



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Т	REVISIONS							
ſ	REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED		
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(-22)

**ALIGNMENT PIN** 

		DAI				
TITLE	ASSEMBL	V CIIDE	прт	EIVTIID		
DWG NO.						REV
	RBE350	)A93-(	3713	-00-2	22	B
MAT'L	4140		DRAWN BY:	PERR	ITT	
	ILESS OTHERWISE DIMENSIONS ARE IN	APPROVED				
.xxx ±		HEAT TREAT				
·xx ±	.01 ANO	FINISH	BLACK (	XIDE		
	LESS OTHERWISE S	SPEC				
1	1. BREAK ALL SHARP EDGES .015 x 45° OR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING			JSED ON MODE	EL	
2. DIM				COPTER	E350/	4
SCALE	2:1	DATE 12-2	21-09	SHEET 4	Ωf	4